



PATENT APPLICATION

ATTORNEY DOCKET NO. 2001-0092

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FOUR KHz GAS DISCHARGE LASER SYSTEM

	which is attached hereto unless		
(A) was liled	d on <u>December 21, 2001</u> amended on <u>n/a</u>	as US Application s if applicable	
I hereby state that I have claims, as amend	nave reviewed and understood	I the contents of the erred to above. I ack	above-identified specification, including nowledge the duty to disclose all
I hereby claim foreign price	d have also identified below any foreig	ates Code Section 119 of gn application for patent o	any foreign application(s) for patent or inventor(s) r inventor(s) certificate having a filing date before
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
N/A			

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
N/A	

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned
Unassigned	November 30, 2001	Pending
10/000,991	November 13, 2001	Pending
Unassigned	October 17, 2001	Pending
09/943,343	August 29, 2001	Pending
09/854,097	May 11, 2001	Pending
09/837,150	April 18, 2001	Pending
09/834,840	April 13, 2001	Pending
09/794,782	February 27, 2001	Pending
09/771,789	January 29, 2001	Pending
09/768,753	January 23, 2001	Pending
09/684,629	October 6, 2000	Pending
09/597,812	June 19, 2000	Pending
09/473,852	December 27, 1999	Pending

(Use Page Two for Additional Inventor(s) Signature(s))

Page 1 of 6

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 2001-0092-

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

John R. Ross, Reg. No. 30,350

Send Correspondence to: Legal Department CYMER, INC. 16750 Via Del Campo Court San Diego, California 92127-1712 Direct Telephone Calls to: JOHN R. ROSS (858) 385-7185

Direct Facsimile Transmissions to: JOHN R. ROSS (858) 385-6025

I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

the application or any patent issued ther	eon.		·
Full Name of Inventor (please print): Residence/Post Office Address:	Christian J. Wittak 14329 Claymore Court San Diego, California 92129	Citizenship:	United States
Inventor's Signature:	of without	Date: _ <i>4</i>	4/5/02
Full Name of Inventor (please print): Residence/Post Office Address:	William N. Partlo 12634 Pedriza Drive	Citizenship:	<u>United States</u>
Inventor's Signature:	Poway, California 92064	Date:	4/0/02
Full Name of Inventor (please print): Residence/Post Office Address:	Richard L. Sandstrom Citizen 410 Bridoon Terrace Encinitas, California 92024	ship:	<u>United States</u>
Inventor's Signature:	1 Joan Sather	Date:	3/19/02
Full Name of Inventor (please print): Residence/Post Office Address:	Paul C. Melcher Citizen 11381 Fuerte Farms Road El Cajon, California 92020	ship:	<u>United States</u>
Inventor's Signature:	Letchu.	Dat :	OS-APR-02.

Full Name of Inventor (please print):	David M. Johns Citizenship: United States
Residence/Post Office Address:	12852 Mapleview, Apt. 60
	Lakeside, California 92040
Inventor's Signature:	Mate: 17-102-02
Full Name of Inventor (please print):	Robert B. Saethre Citizenship: United States
Residence/Post Office Address:	9244 Piplo Street
	San Diego, California 92129
Inventor's Signature:	B Sw 4/10/6 2
Full Name of Inventor (please print):	
Residence/Post Office Address:	9248 Citrus View Court
2	San Diego, California 92126
Inventor's Signature:	2 1_ Date: 4/10/02
Inventor's Signature:	Date:
Full Name of Inventor (please print):	Curtis L. Rettig Citizenship: United States
Full Name of Inventor (please print): Residence/Post Office Address:	
Full Name of Inventor (please print): Residence/Post Office Address:	1589 Madrid Drive
•	
Residence/Post Office Address: Inventor's Signature:	1589 Madrid Drive Vista, California 92083 Date: 4/23/02
Residence/Post Office Address:	1589 Madrid Drive Vista, California 92083 Date: 4/23/02 Robert A. Shannon Citizenship: United States
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print):	1589 Madrid Drive Vista, California 92083 Date: 4/23/02 Robert A. Shannon Citizenship: United States
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print):	1589 Madrid Drive Vista, California 92083 Date: 4/23/02 Robert A. Shannon Citizenship: United States
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print):	1589 Madrid Drive Vista, California 92083 Date: 4/23/02 Robert A. Shannon Citizenship: United States
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print): Residence/Post Office Address:	Nista, California 92083 Date: 4/23/02 Robert A. Shannon 230 Shady Lane Ramona, California 92065
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print): Residence/Post Office Address:	Nista, California 92083 Date: 4/23/02 Robert A. Shannon 230 Shady Lane Ramona, California 92065
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print): Residence/Post Office Address: Inventor's Signature:	1589 Madrid Drive Vista, California 92083 Date: 4/23/02 Robert A. Shannon 230 Shady Lane Ramona, California 92065 Date: 4/14/02
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print): Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print):	Nista, California 92083 Date: 4/23/02 Robert A. Shannon 230 Shady Lane Ramona, California 92065 Date: 4/23/02 Citizenship: United States Pare: 4/23/02 Citizenship: United States
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print): Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print):	Nista, California 92083 Pate: 4/23/02 Robert A. Shannon 230 Shady Lane Ramona, California 92065 Pate: 4/23/02 Citizenship: United States Date: 4/23/02 Citizenship: United States Citizenship: United States



• •		j	
Full Name of Inv ntor (please print):	Shahryar Rokni	Citizenship:	United States
Residence/Post Office Address:	2955 Lancaster Road		
	Carlsbad, California 92	2008	
		•	
Inventor's Signatur :	pythe	Date:	4/12/02
Full Name of Inventor (please print):	Scott T. Smith	Citizenship:	United States
Residence/Post Office Address:	15124 Calle Juanito		
	San Diego, California 9	92129	
Inventor's Signature:	July	Date:	3/19/02
Full Name of Inventor (please print):	Stuart I Anderson	Citizenship:	United States
Residence/Post Office Address:	4407 Benhurst	Oldzeliship.	Office Clates
nestachost out office Address.	San Diego, California 9	92122-3015	
Inventor's Signature:		Date:	
Full Name of Inventor (please print):	John M. Algots	Citizenship:	United States
Residence/Post Office Address:	11795 Handrich Drive		
	San Diego, California 9	<u>92131</u>	
α	a Do to		/ /
Inventor's Signature:	N. Algers	Date:	4//9202
	5 6 .		
Full Name of Inventor (please print):	-	Citizenship:	<u>United States</u>
Residence/Post Office Address:	30 Pine Street	- 00474	
	Arlington, Massachuset	IS U24/4	
Inventorio Cianaturo.		Detc-	

Full Name of Inventor (please print): Igrior V. Fomenkov Citizenship: **United States**

Residence/Post Office Address: 14390 Janal Way

San Diego, California 92129

Inventor's Signature: Tyor V. Foundar Date: 3/14/2002

Full Name of Inventor (please print):	Thomas D. Steiger	Citizenship:	United States
Residence/Post Office Address:	12080 Tivoli Park Row, #8		
	San Diego, California 92128		
Inventor's Signature:	D Stage	Date:	4-19-02
Full Name of Inventor (please print):	laroma A Emila	Citizenship:	United States
		Citizensinp.	Officed States
Residence/Post Office Address:	6728 Maury Drive		
Inventor's Signature:	San Diego, California 92119	Date: <u> </u>	1-22.02
Full Name of Inventor (please print):	Clav C. Titus	Citizenship:	United States
Residence/Post Office Address:	5094 Seachase Street		
Inventor's Signature:	San Diego, California 92130	Date: <u> </u>	18.04
•			
Full Name of Inventor (please print):	Alex P. Ivaschenko	Citizenship:	United States
Full Name of Inventor (please print): Residence/Post Office Address:	Alex P. Ivaschenko 2732 Torrey Pines Road	Citizenship:	<u>United States</u>
		·	United States
Residence/Post Office Address: Inventor's Signature:	2732 Torrey Pines Road La Jolla, California 92037	Date:	3/15/02
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print):	2732 Torrey Pines Road La Jolla, California 92037 Paolo Zambon	·	
Residence/Post Office Address: Inventor's Signature:	2732 Torrey Pines Road La Jolla, California 92037 Paolo Zambon 12779 Calma Court	Date:	3/15/02
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print): Residence/Post Office Address:	2732 Torrey Pines Road La Jolla, California 92037 Paolo Zambon 12779 Calma Court San Diego, California 92128	Date:	3/15/02
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print): Residence/Post Office Address:	2732 Torrey Pines Road La Jolla, California 92037 Paolo Zambon 12779 Calma Court San Diego, California 92128	Date: Citizenship:	15/02 Italy
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print):	2732 Torrey Pines Road La Jolla, California 92037 Paolo Zambon 12779 Calma Court San Diego, California 92128	Date: Citizenship:	3/15/02
Residence/Post Office Address: Inventor's Signature: Full Name of Inventor (please print): Residence/Post Office Address:	Paolo Zambon 12779 Calma Court San Diego, California 92128 Gamaralalage G. Padmabandu 15772 Camino Codomiz San Diego, California 92127	Date: Citizenship: Date:	15/02 Italy 4/11 02 Sri Lanka





Full Name of Inventor (please print): Mark S. Branham

Citiz nship:

United States

Residence/Post Office Address:

3657 Genista Place

Fallbrook, California 92028

Inventor's Signature:

Full Name of Inventor (please print): Sunjay Phatak

Citizenship:

United States

Residence/Post Office Address:

446 Arnold Way

Alpine, California 91901

Full Name of Inventor (please print): Raymond F. Cybulski

Citizenship:

United States

Residence/Post Office Address:

12787 Benavente Way

San Diego, California 92129

Inventor's Signature:

__ Date: 4-3-0て

Page 6 of 6

	,			
1	Sup Name of Inventor (please print):	Shahryar Rokni	Citizenship:	United States
70.	Residence/Post Office Address:			
MAY 0	8 2002 S	Carlsbad, California 9	2008	
E.	ي التي التي التي التي التي التي التي الت			
ATS TRA	okara signatur :		Date:	
	Full Name of Inventor (please print):	Scott T. Smith	Citizenship:	United States
	Residence/Post Office Address:	15124 Calle Juanito		
		San Diego, California	<u>92129</u>	
	Inventor's Signature:		Date:	1.01
	- 11.0 0.	Ob A.L. Ad	O'Min an ab in a	Liniand Canan
	Full Name of Inventor (please print):		Citizensnip:	<u>United States</u>
≒å.	Residence/Post Office Address:	4407 Benhurst		
[] []		San Diego, California	92122-3015	
	A STATE OF THE STA		Date: <u> </u>	1.17 7 400
[]1	Inventor's Signature:	new	Date:/	1 9 . 2002
	Full Name of Inventor (please print):	John M. Algots	Citizenship:	United States
71 (7)	Residence/Post Office Address:	11795 Handrich Drive	•	
# : #		San Diego, California		
C)				
UT Ph	Inventor's Signature:		Date:	
4)	Full Name of Inventor (please print):	Ronald L. Spangler	Citizenship:	United States
Π,Ι	Residence/Post Office Address:	30 Pine Street	•	
		Arlington Macsachuse	tte 02474	

Inventor's Signature: ____

Full Name of Inventor (please print): Ignor V. Fomenkov

Citizenship: United States

Date: __

Residence/Post Office Address:

14390 Janal Way

San Diego, California 92129

Inventor's Signature: _____ Date: ___

Page 4 of 6

COPY OF PAPERS ORIGINALLY FILED

MA PEL	Residence Post Offic Address:		enship:	<u>United States</u>
W.	Signatur :		Date:	
	Full Name of Inventor (please print): Residence/Post Office Address:	Scott T. Smith Citiz 15124 Calle Juanito San Diego, California 92129	enship:	United States
	Inventor's Signature:		Date:	
	Full Name of Inventor (please print):		Citizenship:	United States
	Inventor's Signature:		Date:	
 -	Full Name of Inventor (please print):		Citizenship:	United States
	Inventor's Signature:		Date:	
	Full Name of Inventor (please print): Residence/Post Office Address:	30 Pine Street Arlington, Massachusetts 024	Citizenship:	United States
	Inventor's Signature:		Date:	1.19.02
	Full Name of Inventor (please print): Residence/Post Office Address:	Ignor V. Fomenkov 14390 Janal Way San Diego, California 92129	Citizenship:	United States
	Inventor's Signature:		Date:	